

a single unit that is installed within the gaslight head using a quick connect fitting with said apparatus easily changed without tools.

14. The apparatus of claim 12, wherein said igniter is powered by batteries that are recharged by solar panels installed within said gaslight head, using energy from the burning mantles to charge said batteries and also by using energy from the sun.

15. A battery pack for powering said igniter of claim 12 wherein said battery pack can be either primary or rechargeable, with the batteries installed in a tube that can be inserted into the top of a post, through the base of said gaslight head.

16. Method for assembly of said apparatus of claim 12 wherein a quick connect fitting is used along with a manual valve that is drilled and tapped to accept said quick connect fitting, providing a receptacle for said apparatus with said manual valve held in place by a fastener.

17. Method for assembly of the apparatus of claim 12 wherein said manual valve is cut to insert said solenoid valve between said burner adapter and the remainder of said manual valve.

18. A gaslight plug-in burner assembly of claim 13 wherein said plug-in mantle burner assembly is a dimmer controlled mantle burner.

(a) a gas lamp plug-in burner receptacle whereby igniter operated open flame burners, igniter operated mantle burners, and manual burners can be interchanged without tools.

19. An apparatus used to limit the flow of gas to said gaslight or other appliance comprising a shutoff valve assembly with an orifice for restricting the gas flow in the gas line at its source to a rate necessary for operating said appliance while limiting gas flow in said gas line to a safe level in the event that said gas line is cut or damaged.

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